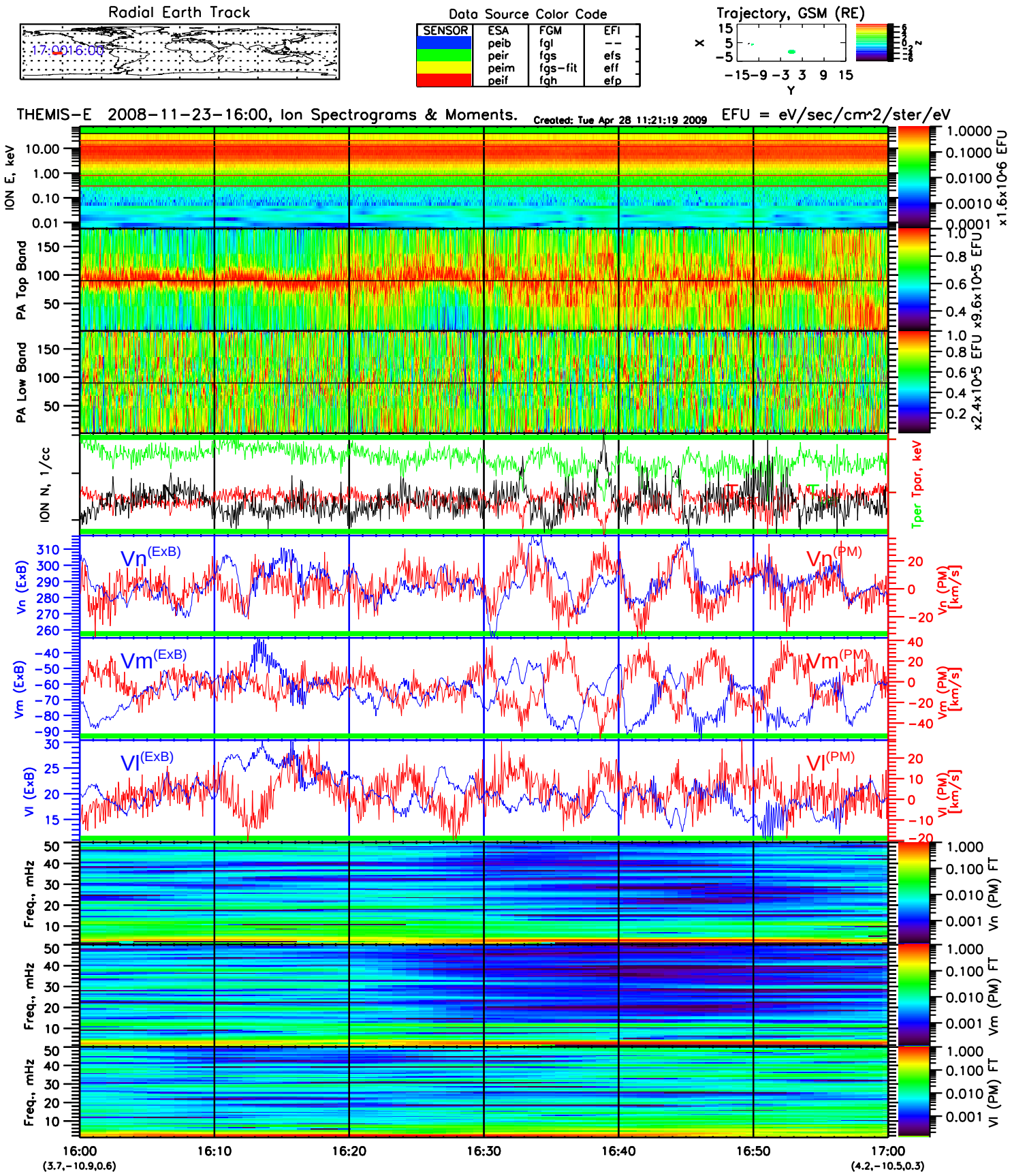
Radial Earth Track
17:00 16:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2008-11-23-16:00, Ion Spectrograms & Moments.
Created: Tue Apr 28 11:21:19 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.6x10^6 EFU
x9.6x10^5 EFU
x2.4x10^5 EFU
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(3.7,-10.9,0.6)
(4.2,-10.5,0.3)